

**Bureau of Land Management**

# **Boise Smokejumpers**

***ACTION SUMMARY 2009***



# BOISE BLM SMOKEJUMPERS

## Action Summary 2009

### Summary Statistics:

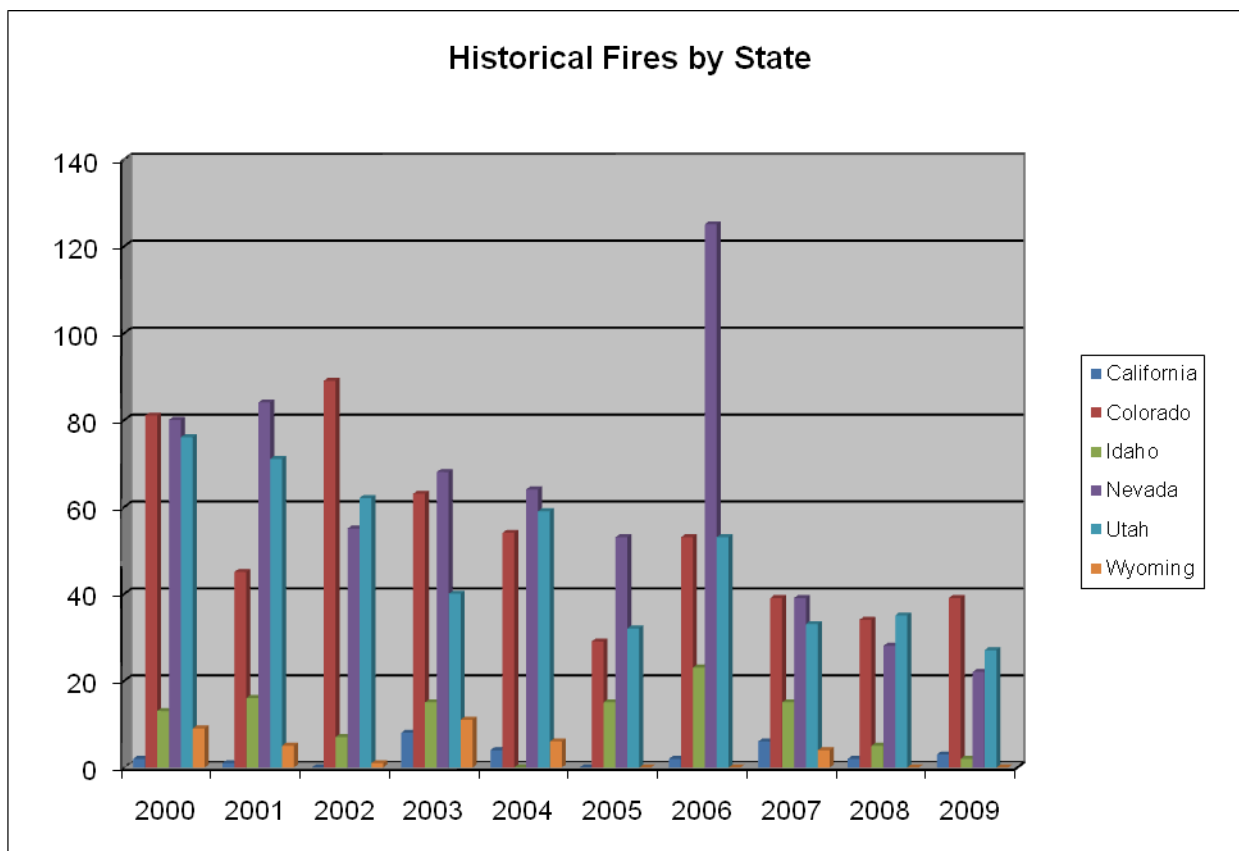
Crew configuration: 81 budgeted  
 Smokejumpers: 77  
 Smokejumper Pilot: 1  
 Administrative Assistants: 2

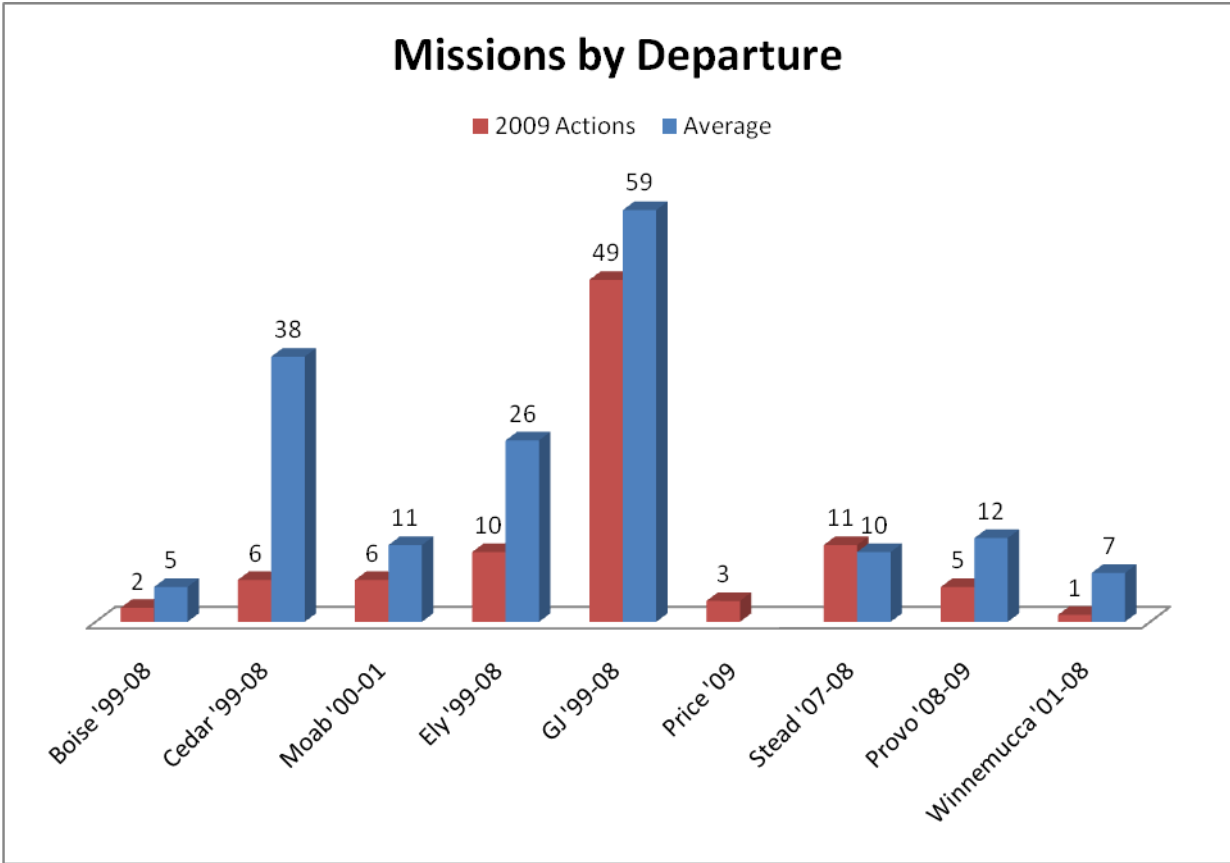
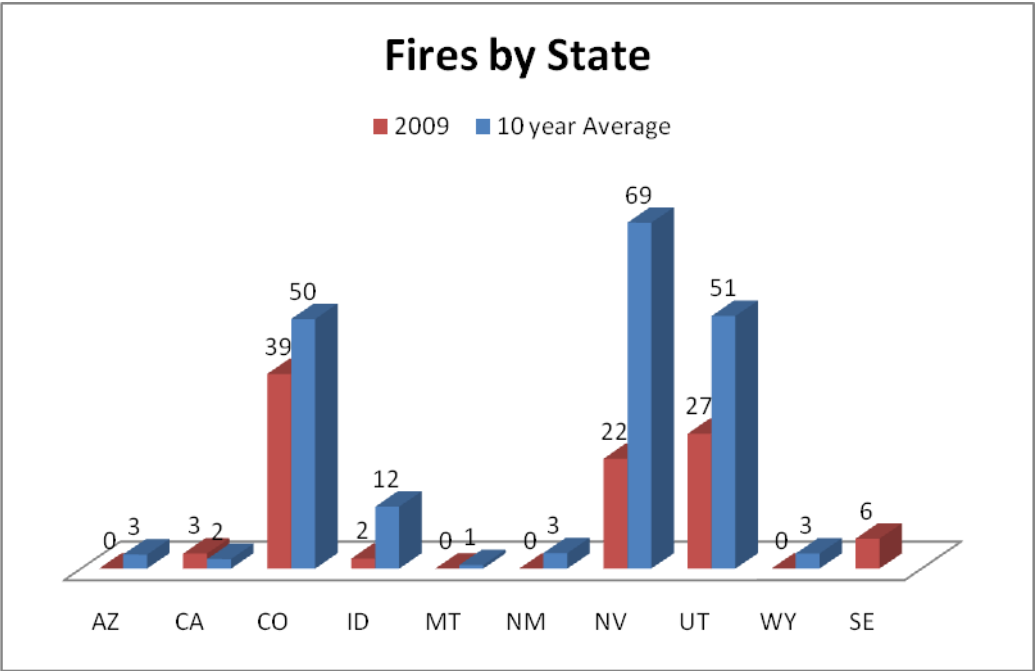
Fires staffed in BLM Boise Smokejumper Operations: 100  
 Jumped: 85  
 Driven to: 15

Smokejumpers on fires, BLM Boise operations: 460  
 Training and Proficiency Jumps: 1122

### Great Basin/Rocky Mt. Smokejumper Usage:

Year	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Average
Jumps/Drive	1259	1170	1275	955	818	728	1366	926	555	460	951
Fires	296	217	222	208	184	133	256	161	106	100	188





## Smokejumper Utilization by State 2009:

<u>State</u> <b>California</b>	<u># Fires</u> <b>3</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		USFS	Lassen NF	2
			Plumas NF	1
<u>State</u> <b>Colorado</b>	<u># Fires</u> <b>39</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		BLM	NW District(Craig)– S. Zone	2
			SW District (Montrose)	1
			UCR – West Zone	25
			UCR – East Zone	1
		USFS	Montrose: GM-Uncom-Gunn NF	1
			UCR – Central Zone (White River NF	5
			UCR – West Zone (Grand Mesa NF)	1
		County	NW District (Craig) – N. Zone (Moffat Co)	1
			NW District (Craig) - S. Zone (Rio Blanco Co)	1
			UCR – Central Zone (Mesa Co.)	1
<u>State</u> <b>Idaho</b>	<u># Fires</u> <b>2</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		USFS	Caribou-Targhee NF	1
			Salmon-Chalis NF	1
<u>State</u> <b>New Mexico</b>	<u># Fires</u> <b>1</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		BLM	Las Cruces District	1
<u>State</u> <b>Nevada</b>	<u># Fires</u> <b>22</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		BLM	Carson City District	6
			Ely District	12
		USFS	Humboldt/Toiyabe NF – BAM	1
			Humboldt/Toiyabe NF – Vegas	3
<u>State</u> <b>Utah</b>	<u># Fires</u> <b>27</b>	<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		BLM	Color Country District (Cedar City)	2
			Canyon Country District (Moab)	16
			West Desert District (Salt Lake)	3
		USFS	Dixie NF	1
			Manti La Sal NF	1
			Uinta-Wasatch-Cache NF	1
		BIA	Uintah Ouray	1
<u>Region</u> <b>Southern Area</b>	<u># Fires</u> <b>6</b>	State	UDF – SE Area	2
		<u>Owner</u>	<u>District/Location</u>	<u># Fires</u>
		USFS	Daniel Boone NF	2
			Fourche NF	1
			Oseola NF	1
			Ouachita NF	2

## 2009 Aviation Review

### **Aircraft**

#### Boise Fleet:

<b>J-49</b> (N49SJ)	Fleet Twin Otter	<b>(10/1-present)</b>
<b>J-21</b> (N821AR)	Leading Edge Aviation, 90 day, contract Twin Otter	<b>(5/26-9/23)</b>
<b>J-25</b> (N614AR)	Leading Edge Aviation, 90 day, contract Twin Otter	<b>(5/06-9/30)</b>

#### Alaska/Boise Aircraft

**J-66** (N266MC) Bighorn Aviation, 120 day, contract Dornier (was not used in the Great Basin in 2009)

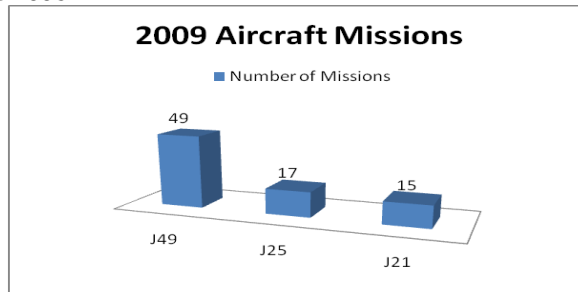
### **BLM Aircraft - hours flown in Great Basin Operations:**

<u>A/C - Primary Pilot(s) &amp; Relief</u>	<u>Hours flown</u>	<u>Primarily stationed</u>
<b>J-49</b> – Stright / Hinkle	210.9	Grand Junction CO, Boise, ID.
<b>J-25</b> – LaMoy / Svoboda	126	Moab, Cedar City, Spanish Fork, UT
<b>J-21</b> – Bernier / Svoboda	106.9	Stead, Ely, Winnemucca, NV

**Total hours by BLM aircraft in the Great Basin - 2009 = 443.8** (10/01/08 -10/01/09)

- Ten year **average** flight hours (1999-2009), by BLM a/c in the Basin = 740.

\* **Fewest hours flown since 1998**



### Pilots:

- John Stright is our permanent year-round Smokejumper pilot, and Ben Hinkle from the National Aviation Office, provided relief on J-49 during the season.
- Mary LaMoy and Tate Bernier were the primary pilots for the Leading Edge aircraft. Lee Svoboda provided the relief.

### Spotters:

- Two new spotters were trained this year, Paul Lenmark and Jared Hohn.
- Our program had 19 spotters for the 2009 season.
- Spotter exchange continued with Alaska, Matt Allen came to Boise to help out with training this year.

### ATGS/ASM:

- 3 jumpers (Todd Johnson, Frank Clememts, Scott Morrow) became qualified as ATGS's this summer. Scott Morrow took an ATGS position with Carson City BLM in August. Additionally, three jumpers (Jerran Flinders, Shannon Orr, Kurt Atkins) did ATGS(t) assignments.
- Three jumpers qualified as ATGS (Paul Lenmark, Jason Hofman, Mel Tenneson) did ATGS currency assignments. Lenmark also did some time on the ASM platform.
- Currently there are 6 qualified ATGS in our operation; we continue to pursue training assignments of a number of trainees in our program.

### **Aircraft Notes:**

- 2009 was the third year of the Bighorn Contract (Dornier 228 J-66, 120/day shared AK/BOI contract).
- This was the last year on both contracts (5 year) with Leading Edge Aviation (Twin Otters J-21 and J-25 90/day).
- A Pilatus PC-12 was purchased for AK/BOI to replace the Cessna 206, this will have the in-flight door. We will try to finish the SASEB evaluation next fall if possible.
- Aviation Security will be an issue with the break in that took place in Grand Junction, CO this year. We will manufacture locking doors for the Twin Otters this winter.

## **2009 Jumpbase Accomplishments:**

**Boosters Received into Boise Operations: 0**

### **Boise Booster Loads Out**

<b>Boost to:</b>	<b>Date:</b>	<b>Number of Jumpers</b>
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Alaska	5/26/09	20
	6/10/09	1
	6/12/09	1
	6/17/09	1
	6/18/09	2
	7/05/09	10
	7/09/09	5
	7/19/09	1
	7/25/09	3 (from Cedar City)
	7/25/09	5 (from GJ)
Total:		<b>49</b>

Silver City	6/12/09	10
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Redding	7/2/09	10
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Redmond	9/13/09	7 (from Spanish Fork)
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### **Detailed Jumpers Out**

<b>Detailed to:</b>	<b>Date</b>	<b>Number of Jumpers</b>	<b>Duration</b>
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Silver City	5/18/09	2	30 days
MSO(Ram-Air Support)	5/17/09	1 Rigging Supervisor	21 days
MSO(Ram-Air Support)	5/17/09	1 Loft Specialist	5 days
MSO(Ram-Air Support)	6/08/09	1 Spotter	21 days
MSO(Ram-Air Support)	6/29/09	1 Spotter	21 days
WYS(Ram-Air Support)	7/20/09	1 Rigging Supervisor	21 days
MSO(Ram-Air Support)	8/20/09	1 Spotter	21 days
WYS(Ram-Air Support)	8/20/09	1 Rigging Supervisor	21 days
MSO(Ram-Air Support)	9/07/09	1 Spotter	15 days
WYS(Ram-Air Support)	9/14/09	1 Rigging Supervisor	9 days

## **Boise Smokejumpers Fuels Management**

### **Fuels Work – 2009 Fiscal Year:**

Burns	Prep	Project Days	Jumpers on Assignment	Person Days	Acres Treated
42	8	178	289	1280	18,452

The BLM Boise Smokejumpers provided fuels management support on 48 projects for **18,452** acres treated. This support included prescribed fire, mechanical treatments, unit preparation, and burn plan writing.

## **2009 Boise Smokejumper Details (14):**

<b>Assignment</b>		<b>Location</b>	<b>Duration</b>	<b>Detailer</b>
1.	State AFMO	AZ BLM Phoenix	30	Walker, Walker
2.	State AFMO	AZ BLM Phoenix	30	Zimmerlee, Rich
3.	State AFMO	AZ BLM Phoenix	60	Schaeffer, Tim
4.	Fuels AFMO	Butte BLM, MT	120	Swartz, Ryan
5.	IHC Forman	Diamond Mtn. IHC	30	Graham, Josh
6.	IHC Forman	Diamond Mtn. IHC	30	Springer, Dale
7.	IHC Superintendent	Kern Valley IHC	60	Hartman, Derrek
8.	Minerals and Adjudication Attorney	NV BLM State Office	120	Greenwood, James
9.	State Fire Planner	NV BLM State Office	70	Boomer, Mike
10.	Elko Helitack	Elko BLM	120	Hughes, Jeff
11.	BLM District FMO	Battle Mtn. BLM	120	Zimmerlee, Rich
12.	Carson City ATGS	Carson City BLM	14 days	Morrow, Scott
13.	FOS/ICT3 Doyle	Carson City BLM	21 days	Johnson, Brent
14.	IHC Foreman	Kern Valley IHC	21 days	Oakleaf, Ben

## **2009 Boise Smokejumper Single Resource Assignments (28):**

<b>Assignment</b>		<b>Location</b>	<b>Duration</b>	<b>Person</b>
1.	ATGS(T), Nat. Ship	Roswell, NM	14 days	Orr, Shannon
2.	ATGS(T), Nat. Ship	Roswell, NM	14 days	Morrow, Scott
3.	Squad Boss (Vale IHC)	Vale, OR	7 days	Carr, Gabe
4.	APHIS Tree Climbing	Worcester, MA	60 days	Germann, Hans
5.	ATGS(T), Nat. Ship	Roswell, NM/AK	35 days	Morrow, Scott
6.	ATGS(T), Gila NF Air Attack	Silver City, NM	1 day	Atkins, Kurt
7.	ATGS , GJ Air Attack	Grand Junction, CO	2 days	Hofman, Jason
8.	District DO	Montrose, CO	2 days	Haydon, Mike
9.	ICT2(T)	Redrock Fire (NV-CCD)	7 days	Adell, Marty
10.	GSUL	Redrock Fire (NV-CCD)	7 days	Jinkins, Todd
11.	OSC2(T)	Redrock Fire (NV-CCD)	6 days	Haydon, Mike
12.	ATGS(T), GJ Air Attack	Grand Junction, CO	8 days	Johnson, Todd
13.	ATGS	Grand Junction, CO	2 days	Tenneson, Mel
14.	ATGS/ASM, BLM NAO	Stead, NV	14 days	Lenmark, Paul
15.	ATGS, GJ Air Attack	Grand Junction, CO	2 days	Hofman, Jason
16.	DIVS	La Brea Fire (CA-LPF)	5 days	Burin, Mike
17.	Hotshot, Globe IHC	Globe, AZ	14 days	Greenwood, James
18.	THSP, CISM Team	Hoyt Fire (NV-CCD)	2 days	Estey, Dave
19.	ASM/ATGS	Redding, CA	8 days	Lenmark, Paul
20.	RADO/TFLD	Big Meadow (CA-YNP)	9 days	Cook, Scott
21.	DOZB/DIVS	Station (CA-ANF)	17 days	Bowers, Matt
22.	DOZB	Station (CA-ANF)	17 days	Orr, Shannon
23.	ATGS(T), Muir IMT	Mill Flat Fire (UT-DIF)	12 days	Clements, Frank
24.	DIVS, Muir IMT	Mill Flat Fire (UT-DIF)	12 days	Cushman, Ali
25.	DIVS, Muir IMT	Mill Flat Fire (UT-DIF)	12 days	Atkins, Kurt
26.	SOF2(T)/ Field S-420	Mill Flat Fire (UT-DIF)	4 days	Brollier, Ju.
27.	ATGS(T), GJ Air Attack	GJ Air Attack	14 days	Flinders, Jarren
28.	DIVS, Dykehouse IMT	Gunsight Fire (WY-BTF)	6 days	Germann, Hans

## **2009 Boise Smokejumper Outside Instruction**

<b>Date</b>	<b>Name</b>	<b>Course</b>	<b>Location</b>	<b>Roll</b>
10/28/2008	CLEMENTS	S-300	NYFC	LEAD
10/31/2008	CLEMENTS	S-339	NYFC	LEAD
11/12/2008	HARTMAN	S-234	GBTU	LEAD
	SPRINGER	S-234	GBTU	UNIT
11/15/2008	SORENSEN	S-390	GBTU	UNIT
1/21/2009	ZIMMERLEE	RX-301	GBTU	LEAD
1/15/2009	HOHN, JARED	RX-341	GBTU	COACH
1/15/2009	SORENSEN	M-410	GBTU	UNITS
1/15/2009	CHUNG	M-410	GBTU	UNITS
1/26/2009	CHUNG/SORENSEN	RX-341	GBTU	COORDINATOR
2/2/2009	CHUNG/SORENSEN	RX-341	GBTU	COORDINATOR
2/11/2009	URBAN	L-381	GBTU	ROLE PLAYER
2/11/2009	GRAHAM	L-381	GBTU	ROLE PLAYER
2/23/2009	HUGHES	L-381	GBTU	ROLE PLAYER
3/1/2009	HARTMAN	RX-410	GBTU	LEAD
3/2/2009	SORENSEN	M-410	UFRA	LEAD
3/20/2009	SORENSEN	S-130/S-190	IMET	LEAD
3/20/2009	ADELL	S-130/S-190	IMET	UNIT
3/20/2009	HAYDON	S-330	GBTU	UNIT
3/23/2009	CHUNG	S-330	GBTU	UNIT
3/23/2009	SORENSEN	S-130/S-190	BOI SMKJ	LEAD
MARCH 09	HARTMAN	NWCG REF	NWCG	SME
MARCH 09	CHUNG	NATIONAL 6 MIN.	NWCG	REVISION
Nov. 08	CHUNG/HOHN/REYNOLDS	S-330	TVCC	LEAD/UNIT/UNIT
4/6/2009	CHUNG	S-330	GBTU	UNIT
4/20/2009	ATKINS	S-200	TVCC	LEAD
4/20/2009	SORENSEN	S-200	TVCC	UNIT
4/27/2009	SORENSEN	S-130/S-190	BOI SMKJ	LEAD
4/27/2009	SPRINGER	ICT3 SENERIO	GBTU/SMKJ	LEAD
5/10/2009	PERMENTER	S-130/S-134	SWIFT	UNIT
5/10/2009	PERMENTER	L-180	SWIFT	UNIT
6/5/2009	CHUNG	S-390	JACKSONVILLE	LEAD
6/5/2009	HAYDON	S-390	JACKSONVILLE	UNIT
7/2009	HARTMAN	S-290	BAKERSFIELD	LEAD
7/2009	HARTMAN	S-200	BAKERSFIELD	LEAD
9/2009	OAKLEAF	S-290	BAKERSFIELD	LEAD
2009	REEDY	MULTIPLE	JAC ACADEMY	COORDINATOR
11/1/2009	HUGHES	M-410	GBTU	UNIT
11/15/2009	HOHN, PAUL	S-390	GBTU	UNIT



<b>2009 Completed Task Book Totals:</b>					<b>Totals:</b>
<b>Task Book:</b>	ATGS	ICT3	RXB2	DIVS	
Totals:	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>7</b>
	ICT4	ICT5	RXB3	HEMG	
	<b>5</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>10</b>
	CRWB	DOZB	ENGB	ENOP	
	<b>4</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>9</b>
	FALA	FALB	FELB	STCR	
	<b>4</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>8</b>
	STDZ	FIRB	HECM		
	<b>1</b>	<b>4</b>	<b>1</b>		<b>6</b>
				TOTAL:	<b>40</b>